

## ABSTRACT OF THE DISCLOSURE

### SYSTEM AND METHOD FOR MULTIDIMENSIONAL IMAGERY

[0071] A plurality of parameters including boundary values and performance values particular to a specific user application, are input to a computer that generates a MOM design using ray trace, an image pixel format and arrangement corresponding to that MOM design is generated, the MOM is manufactured, the image is processed and printed on the MOM in accordance with the generated image pixel format.

TO BE RELEASED